

SSVA Validation Results

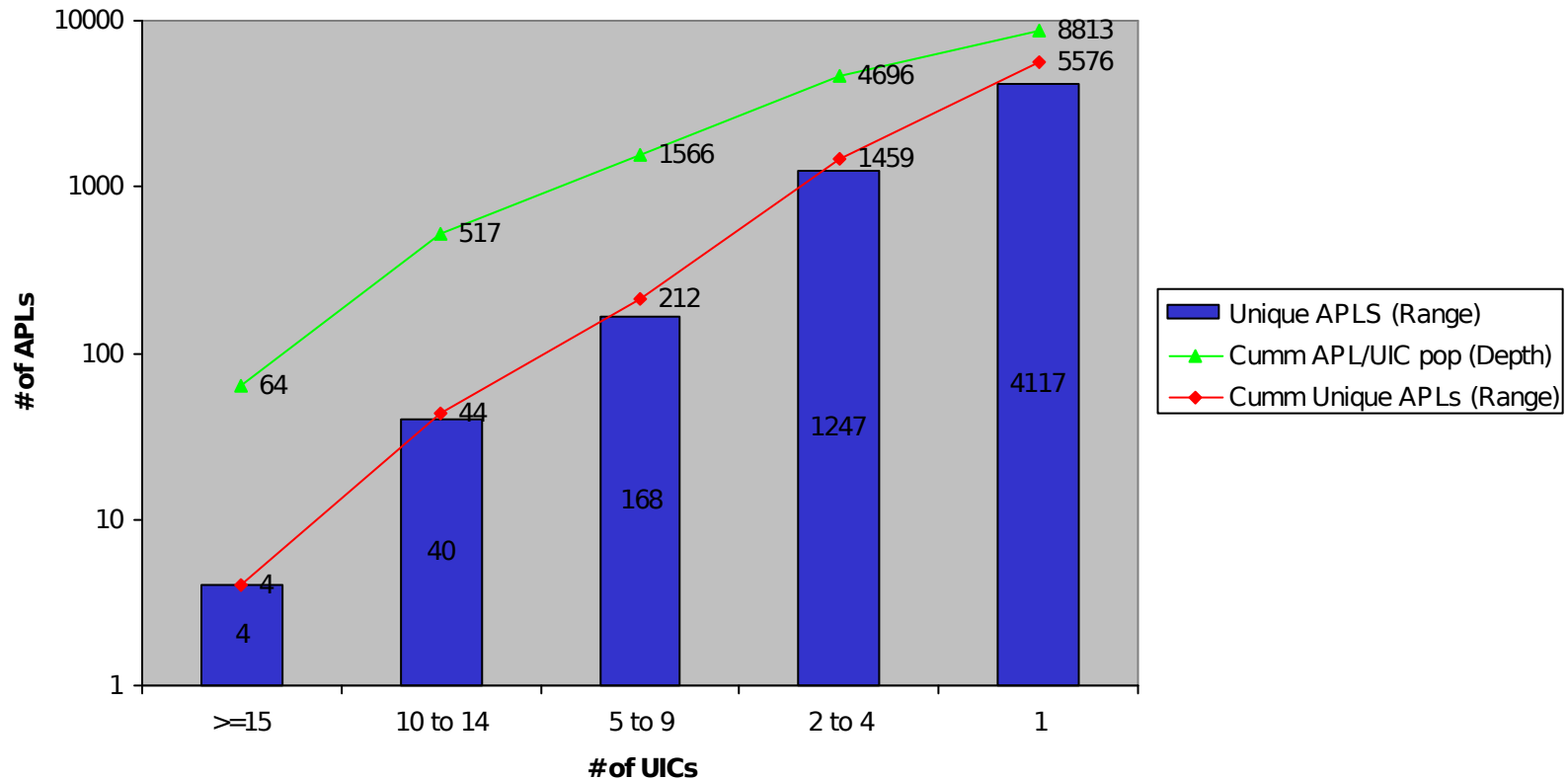
Interim FLSIC Conference
13-14 October 99
Action Item # 990520-05

Scope

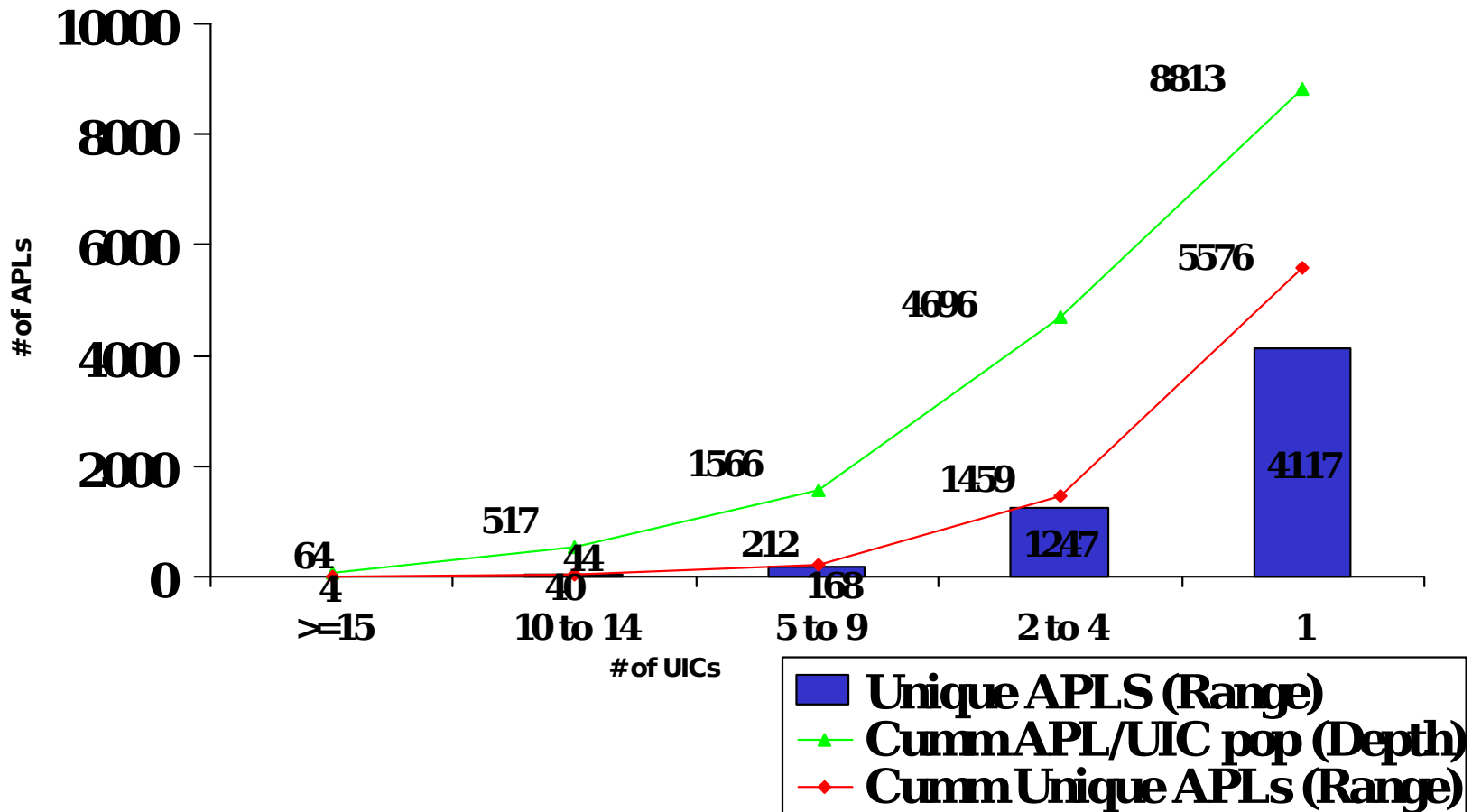
Source data:

- SSVA files from ILOLANT and FTSCPAC
 - ILOLANT 1,963 Config Adds (Depth) on 23 UICs
 - FTSCPAC 15,896 Config Adds (Depth) on 27 UICs
 - Total 17,859 Config Adds on 50 UICs (Depth)
 - Average Adds per UIC is 357
 - Range 8,813 (APL/UIC)

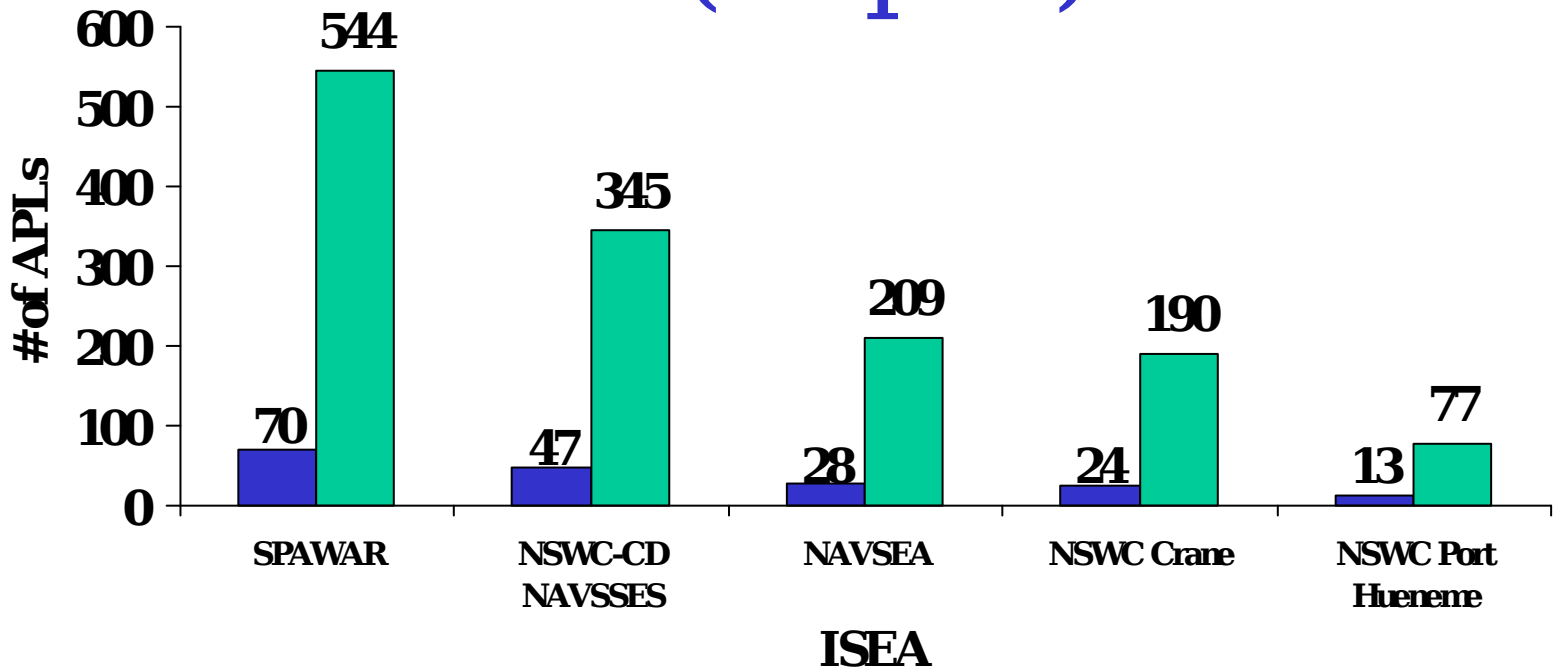
Distribution of Validation Adds Across UICs



Distribution of Validation Adds Across UICs



Validation Adds Occurring on 5 or More Ships by ISEA (Top 5)



■ Unique APLs (212 of 5,576)
■ APL/UIC occurrences (1,566 of 8,813)

Findings

- No major problem identified
 - Only 44 (0.8%) equipments (of 5,576 total) applied to ten or more ships
- **If any** Further Monitoring is Necessary, Recommend Periodic check up versus Continuous

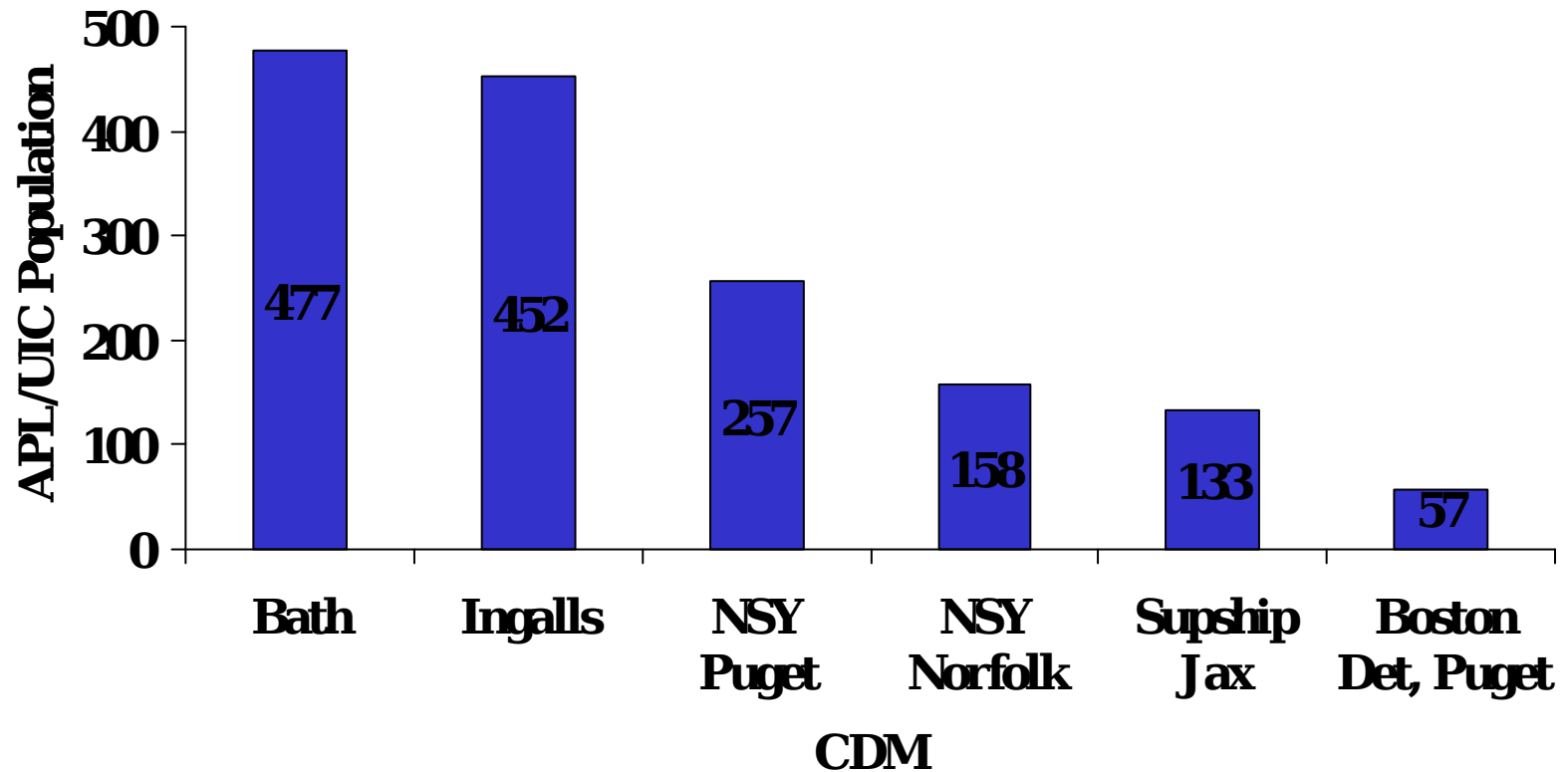
Related Analysis

Quantify Outfitting Costs associated with SSVA Adds

- Submitted NIINs for 26 UICs for NAVICP ACHF Extract to Determine Allowances
- Submitted Allowance Candidates to FISC PS to Identify Req. “Hits” in ACTS
 - 728 Reqs. at \$210K (Ranged from \$1.80 to \$56K)
 - Average of 28 Reqs. /\$8K per Ship/1 DLR per Ship
- Potential TOB Impact: If 70 Ships per Year Per Coast \$1.12M

Backup Slides

Validation Adds Occurring on 5 or More Ships by CDM



SSVA Equipment Examples

<u>APL</u>	<u>USF Nomenclature</u>	<u>ISEA</u>	<u># UIC hits</u>
213850022	SWITCH ASSY,LIMIT	NSWC-CD NAVSSES	16
882183999	VALVE,DUAL SOLENOID CONTROL	NSWC-CD NAVSSES	16
00012943CL	AN/USC-43(V)1, TERMINAL SET,SHIP/SHORE SECURE	SPAWAR (NSLC)	16
00027857FI	K939020201(16786) P/O AN/SLQ-25A	FTSC PAC/LANT	16
00009184	CV-3591(P)/U, SIGNAL-DATA CONVERTER-MODEM	NSWC Panama City	14
00003064	TSEC/KG-84A, DEDICATED LOOP ENCRYPTION DEVICE	SPAWAR (NSLC)	14
00016053	982-2002(81134), RED HANDSET	SPAWARSYSCKN Charleston Det, St Juliens	14
30734354PI	786234-J(07342), TAPE XPORT (PAR)	NSWC Crane	14
00026658	77/BN(89536), MULTIMETER	NAVSEA (GPETE)	14
882100014	VALVE GLB DPHRM BACK ST .37IN SWT BRS	NSWC-CD NAVSSES	13
00017884	KYV-5/TSEC, CRYPTO ANCILLARY LIST	SPAWAR (NSLC)	13
61399932SA	C-9351A/WSC-3, CONTROL-INDICATOR	SPAWAR (NSLC)	13
00023028	AM-3729/SR, AMPLIFIER,AUDIO FREQ	SPAWAR (NSLC)	13
72754474	LS-474/U, LOUDSPEAKER, PERMANENT MAGNET	NUWC Div Keyport	13
00018581	27AN(89536), MULTIMETER	NAVSEA (GPETE)	12
00021005SA	212159(07239), TEST SET,INSULATION	NAVSEA (GPETE)	12
73014303	M-80/U, MICROPHONE	SPAWAR San Diego	12
67690618	HYX-58/TSEC MODE 1A, INTERFACE UNIT	SPAWAR (NSLC)	12
006400403	M9,PISTOL,SEMI-AUTOMATIC 9M/M	NSWC Crane	12
00009676	4410-5(70998), PLUG IN	NAVSEA (GPETE)	12
00007052SA	4410A(70998), WATTMETER	NAVSEA (GPETE)	12
00002100	85RF(89536), PROBE,HIGH FREQUENCY	SPAWARSYSCKN Charleston Det, St Juliens	11
882100003	VALVE GLB DPHRM PK BACK ST .87IN SWT ENDS	NSWC-CD NAVSSES	11
00023308	2246-1Y SER B700100 & ABOVE(80009), OSCILLOSCOPE	NAVSEA (GPETE)	11
882100001	VALVE GLB DPHRM BACK ST .250DS SWT BRS	NSWC-CD NAVSSES	11
00028559	CD-30/UPM-155, ANALOG CONTROLLER MULTIPLEXER	SPAWAR	10
00028560	CD-31/UPM-155, ANALOG CONTROLLER MULTIPLEXER	SPAWAR	10
00028561	CD-32/UPM-155, ANALOG CONTROLLER MULTIPLEXER	SPAWAR	10
00028562	CD-33/UPM-155, ANALOG CONTROLLER MULTIPLEXER	SPAWAR	10